

UTILITY PATENT APPLICATION TRANSMITTAL

□ DUPLICATE

Address to: Commissioner for Patents Box PATENT APPLICATION Washington, DC 20231	Attorney Docket No. HAMA3003/EM	First Named Inventor (or Identifier) Hiroshi HAMADA et al.
	Total Pages 48	

Transmitted herewith is a patent application under 37 CFR 1.53(b).

Entitled:	Piezoelectric Vibrator, Piezoelectric Vibration Apparatus For Using The Same And Manufacturing Method Therefor
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- ☒ 1. Submitted herewith are the following:
- 37 pages of specification, including claims, Abstract.**
8 sheets of FORMAL drawings (Figs. 1-11, 12A, 12B, 13).
13 claims.
1 Oath/Declaration signed by each inventor.
1 Assignment of the invention to Taiyo Yuden Co., Ltd., Tokyo, Japan,
Cover Sheet, and payment of the \$40.00 recordal fee.
1 check in the amount of \$780.00 (\$740 - Filing Fee; - \$40 Assignment Recordation Fee).
- ☐ 2. SMALL ENTITY STATUS IS ASSERTED pursuant to 37 CFR 1.27 for this application.
- ☐ 3. The Commissioner is authorized to credit any overpayment and charge any deficiency in any fees required under 37 CFR 1.16 and/or 1.17, to Deposit Account No. 02-0200.
- ☐ 4. Insert before the first sentence of the specification: - - This application claims the benefit of provisional application number _____ filed _____ - -
- ☐ 5. Insert before the first sentence of the specification: - - This application is a Continuation-in-part of nonprovisional application number _____ filed _____ - -
- ☐ 6. Other: _____

The registered practitioners representing applicant(s) are J. Ernest Kenney, Reg. No. 19,179; Eugene Mar, Reg. No. 25,893; Richard E. Fichter, Reg. No. 26,382; Thomas J. Moore, Reg. No. 28,974; Joseph DeBenedictis, Reg. No. 28,502; and Benjamin E. Urcia, Reg. No. 33,805.

THE FILING FEE IS CALCULATED AS FOLLOWS:				Basic Fee:	\$740.00	
Total Claims:	13	- 20 =	0	X \$18 =	0.00	
Independent Claims:	1	- 3 =	0	X \$84 =	0.00	
Correspondence Address: BACON & THOMAS, PLLC 625 Slaters Lane, 4th Floor Alexandria, VA 22314-1176				Multiple Dependent Claim (add \$280.00):		0.00
				Subtotal:		740.00
				50% Reduction if Small Entity Status:		0.00
Phone: 703-683-0500 Fax: 703-683-1080				Total:	740.00	

Date:	Name:	Signature:	Reg. No.
January 28, 2002	Eugene Mar		25,893

J0997 U.S. PTO
 10/056112



PATENT APPLICATION SERIAL NO. _____

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE
FEE RECORD SHEET

01/31/2002 EHAILE1 00000042 10056112

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740.00 DP

PTO-1556
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*U.S. GPO: 2000-468-987/39595